

PCT/EP2005/003389
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ABSTRACT

The present invention relates to a device for capacitive position finding of an object, with a plurality of capacitive probes distributed over an area in which a position of the object is to be established. According to the invention the device is characterized in that the probes are in each case connected by means of coupling capacitances to a voltage source and can be supplied with a supply voltage and that an evaluating device connected to the probes is provided permitting the processing of the probe signals to an output signal, which is a measure for the position of the object to be established. In further aspects the invention relates to a probe/sensor arrangement and a method for capacitive position finding of an object.